

**TRANSMITTAL  
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		Application Number	10/602,997
		Filing Date	June 23, 2003
		First Named Inventor	Yi Cheng
		Art Unit	2816
		Examiner Name	Lam, Tuan Thieu
Total Number of Pages in This Submission		Attorney Docket Number	MP0289

**ENCLOSURES (check all that apply)**

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**Remarks**

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**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Michael D. Wiggins	Reg. No. 34,754
Signature			
Date	March 16, 2005		

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/602,997

Filing Date: June 23, 2003

Applicant: Yi Cheng

Group Art Unit: 2816

Examiner: Lam, Tuan Thieu

Title: Simplified Comparator with Digitally Controllable Hysteresis and Bandwidth

Attorney Docket: MP0289

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AMENDMENT

Sir:

In response to the Final Office Action mailed January 19, 2005, please amend the application as follows and consider the remarks set forth below. This amendment was previously filed on February 28, 2005. Applicant changed the status of Claim 5 from Previously Presented to Currently Amended.

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 37 of this paper.